

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S62	3	("3961314"   "4176275"   "4521808").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/05 16:17
S63	1160	(infrared near3 image) and laser and scann\$3 and thermal and temperature	US-PGPUB; USPAT	AND	ON	2007/01/05 16:18
S64	1171	(infrared near3 image) and laser and scann\$3 and thermal and temperature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/05 16:23
S65	1159	(infrared near3 image) and laser and scann\$3 and thermal and temperature and (proces\$4 or control\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/05 16:24
S66	391	(infrared near3 image) and laser and scann\$3 and (thermal with infrared with image) and temperature and (proces\$4 or control\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/05 16:34
S67	106	(infrared near3 image) and laser and scann\$3 and (thermal near4 infrared near4 image) and temperature and (proces\$4 or control\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/05 16:44
S68	69	(infrared near3 image) and laser and scann\$3 and (thermal near4 infrared near4 image) and temperature and (proces\$4 or control\$4) and (target or mark or butt)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/07 08:32
L2	76	laser and scann\$3 and (thermal near4 infrared near4 image) and temperature and (proces\$4 or control\$4 or computer or software) and (target or mark or butt)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/07 08:37
L6	106	laser and scann\$3 and (thermal near4 infrared near4 image) and temperature and (proces\$4 or control\$4 or comput\$3 or software) and (target or mark\$3 or butt or plate\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/07 08:46
L4	103	laser and scann\$3 and (thermal near4 infrared near4 image) and temperature and (proces\$4 or control\$4 or comput\$3 or software) and (target or mark or butt or plate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/07 08:46

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L7	116	laser and scann\$3 and (thermal near4 infrared near4 image) and (proces\$4 or control\$4 or comput\$3 or software) and (target or mark\$3 or butt or plate\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/07 08:56
L8	106	laser and scann\$3 and (thermal near4 infrared near4 image) and (proces\$4 or control\$4 or comput\$3 or software) and (target or mark\$3 or butt or plate\$3) and temperature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/07 09:01
L9	37	laser and scann\$3 and ((thermal near4 infrared near4 image) same temperature) and (proces\$4 or control\$4 or comput\$3 or software) and (target or mark\$3 or butt or plate\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/07 09:08
L10	10	laser and scann\$3 and ((thermal near4 infrared near4 image) same temperature same (target or mark\$3 or butt or plate\$3 or substrate or wafer)) and (proces\$4 or control\$4 or comput\$3 or software)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/07 09:14
L12	95	8 not 11	US-PGPUB; USPAT	AND	ON	2007/01/07 09:15
S10	14	((Dadson near3 Carl) or (Lundgren near3 Mark) or (Montgomery near2 Timothy)).in.	US-PGPUB; USPAT	AND	ON	2007/01/07 09:27
L14	3	((Dadson near3 Carl) or (Lundgren near3 Mark) or (Montgomery near2 Timothy)).in. and (infrared with (image or laser)) and (thermal\$7 or temperature)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/07 09:28
L15	704	laser and scann\$3 and (((thermal\$7 or temperature) with infrared with (image or laser)) same (target or mark\$3 or butt or plate\$3 or substrate or wafer)) and (proces\$4 or control\$4 or comput\$3 or software)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/07 09:31
L16	319	laser and scann\$3 and (((thermal\$7 or temperature) with infrared with (image or laser)) same (target or mark\$3 or butt or plate\$3 or substrate or wafer) same (high\$3 or cool\$3 or hot\$4 or low\$3)) and (proces\$4 or control\$4 or comput\$3 or software)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/07 10:04
L17	335	laser and scann\$3 and (((thermal\$7 or temperature) with infrared with (imag\$3 or laser)) same (target or mark\$3 or butt or plate\$3 or substrate or wafer) same (high\$3 or cool\$3 or hot\$4 or low\$3)) and (proces\$4 or control\$4 or comput\$3 or software)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/07 10:18
L20	287	19 not 8	US-PGPUB; USPAT	AND	ON	2007/01/07 10:21
L19	315	18 not 11	US-PGPUB; USPAT	AND	ON	2007/01/07 10:21

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L18	346	laser and scann\$3 and (((thermal\$7 or temperature) with (infrared or "infra-red" or infra adj1 red) with (imag\$3 or laser)) same (target or mark\$3 or butt or plate\$3 or substrate or wafer) same (high\$3 or cool\$3 or hot\$4 or low\$3)) and (proces\$4 or control\$4 or comput\$3 or software)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/07 10:55
L21	38	laser and scann\$3 and ((thermal\$7 with (infrared or "infra-red" or infra adj1 red) with (imag\$3 or laser)) same (target or mark\$3 or butt or plate\$3 or substrate or wafer) same ((high\$3 or cool\$3 or hot\$4 or low\$3) with temperature)) and (proces\$4 or control\$4 or comput\$3 or software)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/07 11:04
L11	46	laser and scann\$3 and ((thermal with infrared with image) same temperature same (target or mark\$3 or butt or plate\$3 or substrate or wafer)) and (proces\$4 or control\$4 or comput\$3 or software)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/07 11:58
L24	142	scann\$3 and ((thermal same infrared same (imag\$3 or laser)) same temperature same (target or mark\$3 or butt or plate\$3 or substrate or wafer)) and (proces\$4 or control\$4 or comput\$3 or software) and "250"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/07 12:00
L25	100	("3846820"   "4018608"   "4080532"   "4142207"   "4143269"   "4162402"   "4205227"   "4275302"   "4379232"   "4594507"   "4615595"   "4670654"   "4705361"   "4710732"   "4751387"   "4792213"   "4949174"   "4956619"   "4994672"   "5010251"   "5021663"   "5047644"   "5051591"   "5061049"   "5083857"   "5196703"   "5238530"   "5264326"   "5367167").PN. OR ("5512748").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/07 12:48